

What is claimed is:

1. A digital broadcast receiving tuner comprising;
 - a down-converting unit which directly converts a high-frequency signal into a baseband signal, or converts a high-frequency signal into an intermediate frequency signal and then further converts said intermediate frequency signal into a baseband signal;
 - a gain adjuster which adjusts level of said high-frequency signal and/or said intermediate frequency signal in correspondence with an AGC controlling voltage supplied from an external source;
 - an amplifier which adjusts level of said baseband signal; and
 - a controlling unit which controls gain of said amplifier in response to a signal being independent of said AGC controlling voltage.
2. A digital broadcast receiving tuner according to Claim 1, wherein said signal independent of said AGC controlling voltage is one that reflects frequency characteristics of the level of received signals within a receivable frequency band width.
3. A digital broadcast receiving tuner according to Claim 1, wherein said signal independent of said AGC controlling voltage is a signal output from a versatile port of a semiconductor integrated circuit device loaded in said down-converting unit.
4. A digital broadcast receiving tuner according to Claim 1, wherein said signal independent of said AGC controlling voltage is one that reflects frequency characteristics of the level of received signals within a receivable frequency band width and simultaneously is a signal output from a versatile port of a semiconductor integrated circuit device loaded in said

down-converting unit.

5. A digital broadcast receiving tuner according to Claim 1, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

6. A digital broadcast receiving tuner according to Claim 2, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

7. A digital broadcast receiving tuner according to Claim 3, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

8. A digital broadcast receiving tuner according to Claim 4, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

9. A digital broadcast receiving device comprising;
a digital broadcast receiving tuner;
a demodulator which demodulates a baseband signal output from said digital broadcast receiving tuner;
an AGC controlling voltage generator which generates an AGC controlling voltage based on said baseband signal;
a signal generator;
a correction unit which corrects said AGC controlling voltage in correspondence with condition of a received signal;
wherein said digital broadcast receiving tuner further comprising;

a down-converting unit which directly converts a high-frequency signal into a baseband signal, or converts a high-frequency signal into an intermediate frequency signal and then further converts said intermediate frequency signal into a baseband signal;

a gain adjuster unit which adjusts level of said high-frequency signal and/or said intermediate frequency signal in correspondence with said AG controlling voltage supplied from an external source;

an amplifier which adjusts level of said baseband signal;

a controlling unit which controls gain of said amplifier in response to a signal being independent of said AGC controlling voltage;

wherein said signal generator generates said signal independent of said AGC controlling voltage based on said baseband signal.

10. A digital broadcast receiving device according to Claim 9, wherein said signal independent of said AGC controlling voltage is one that reflects frequency characteristics of the level of a received signal within a receivable frequency band width.

11. A digital broadcast receiving device according to Claim 9, wherein said signal independent of said AGC controlling voltage is a signal output from a versatile port of a semiconductor integrated circuit device loaded in said down-converting unit.

12. A digital broadcast receiving device according to Claim 9, wherein said signal independent of said AGC controlling voltage is one that reflects frequency characteristics of the level of a received signal within a receivable frequency band width and simultaneously is a signal output from a versatile port of a semiconductor integrated circuit device loaded in

said down-converting unit.

13. A digital broadcast receiving device according to Claim 9, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

14. A digital broadcast receiving device according to Claim 10, wherein said controlling unit controls gain of said amplifier so as to be variable continuously.

15. A digital broadcast receiving device according to Claim 11, wherein said controller controls gain of said amplifier so as to be variable continuously.

16. A digital broadcast receiving device according to Claim 12, wherein said controller controls gain of said amplifier so as to be variable continuously.